

ABSTRACT

An emergency floatation jacket providing emergency floatation capability in accidental deep-water immersion to keep the wearer's face above the water surface having front and back collar air reservoirs located adjacent to the upper edge of a backing support structure and front and back air reservoirs located at the lower edge of the backing support structure where reservoirs form air-pockets with the airtight front covering material when they are inflated with air. Total air volume of the upper floats equals the total capacity of the lower reservoirs and the air may be distributed by connecting air tubes to all floats and reservoirs when out of water thus providing minimum volume to any reservoir or float. In water, when worn by a heads-up person, all air is hydraulically forced into the three upper floats where sufficient upper floatation exists to keep their head above the water level.